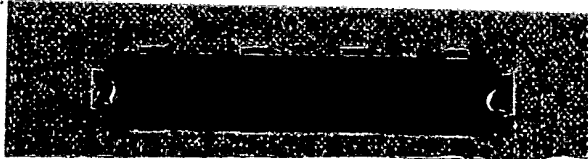


JCS23 U.S. PTO  
09/046784

03/23/98

Class	Subclass	ISSUE CLASSIFICATION



PATENT NUMBER

# U.S. UTILITY PATENT APPLICATION

 O.I.P.E. SCANNED <i>bw</i> Q.A. <i>Drml</i>	PATENT DATE

SECTOR	CLASS <i>734534</i>	SUBCLASS <i>357</i>	ART UNIT <i>2179</i>	EXAMINER <i>C. de la Torre</i>
--------	------------------------	------------------------	-------------------------	-----------------------------------

**CPA**

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)						
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
INTERNATIONAL CLASSIFICATION								

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No: _____  <input type="checkbox"/> c) The term of _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets. Drwg.    Figs. Drwg.    Print Fig.			<b>CLAIMS ALLOWED</b> Total Claims    Print Claim for O.G.	
	_____ (Assistant Examiner)    _____ (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  _____	
	_____ (Primary Examiner)    _____ (Date)			<b>ISSUE FEE</b> Amount Due    Date Paid	
	_____ (Legal Instruments Examiner)    _____ (Date)			<b>ISSUE BATCH NUMBER</b>  _____	

#### WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 10/97)

**Best Available Copy**

(LABEL AREA)

(FACE)